

**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☐

<b>APPLICATION FOR PERMIT TO DRILL</b>		<b>1. WELL NAME and NUMBER</b> FEDERAL 7-1D-64
<b>2. TYPE OF WORK</b> DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>		<b>3. FIELD OR WILDCAT</b> BRUNDAGE CANYON
<b>4. TYPE OF WELL</b> Oil Well Coalbed Methane Well: NO		<b>5. UNIT or COMMUNITIZATION AGREEMENT NAME</b>
<b>6. NAME OF OPERATOR</b> BERRY PETROLEUM COMPANY		<b>7. OPERATOR PHONE</b> 303 999-4044
<b>8. ADDRESS OF OPERATOR</b> 4000 South 4028 West Rt 2 Box 7735, Roosevelt, UT, 84066		<b>9. OPERATOR E-MAIL</b> kao@bry.com
<b>10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE)</b> UTU77321	<b>11. MINERAL OWNERSHIP</b> FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>	
<b>13. NAME OF SURFACE OWNER (if box 12 = 'fee')</b>		<b>12. SURFACE OWNERSHIP</b> FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>
<b>15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')</b>		<b>14. SURFACE OWNER PHONE (if box 12 = 'fee')</b>
<b>17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')</b>		<b>16. SURFACE OWNER E-MAIL (if box 12 = 'fee')</b>
<b>18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS</b> YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>		<b>19. SLANT</b> VERTICAL <input type="checkbox"/> DIRECTIONAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>

20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	1873 FNL 876 FEL	SENE	1	6.0 S	4.0 W	U
Top of Uppermost Producing Zone	1971 FNL 1768 FEL	NENE	1	6.0 S	4.0 W	U
At Total Depth	1975 FNL 1940 FEL	SWNE	1	6.0 S	4.0 W	U


<b>21. COUNTY</b> DUCHESENE	<b>22. DISTANCE TO NEAREST LEASE LINE (Feet)</b> 876	<b>23. NUMBER OF ACRES IN DRILLING UNIT</b> 1905
<b>25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed)</b> 20	<b>26. PROPOSED DEPTH</b> MD: 5700 TVD: 5562	
<b>27. ELEVATION - GROUND LEVEL</b> 6415	<b>28. BOND NUMBER</b> UTB000035	<b>29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE</b> 43-11041

Hole, Casing, and Cement Information										
String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
Surf	12.25	8.625	0 - 350	24.0	J-55 ST&C	9.5	Class G	225	1.15	15.8
Prod	7.875	5.5	0 - 5700	15.5	J-55 LT&C	9.5	Type V	180	3.82	11.0
							Class G	260	1.7	13.1

**ATTACHMENTS**

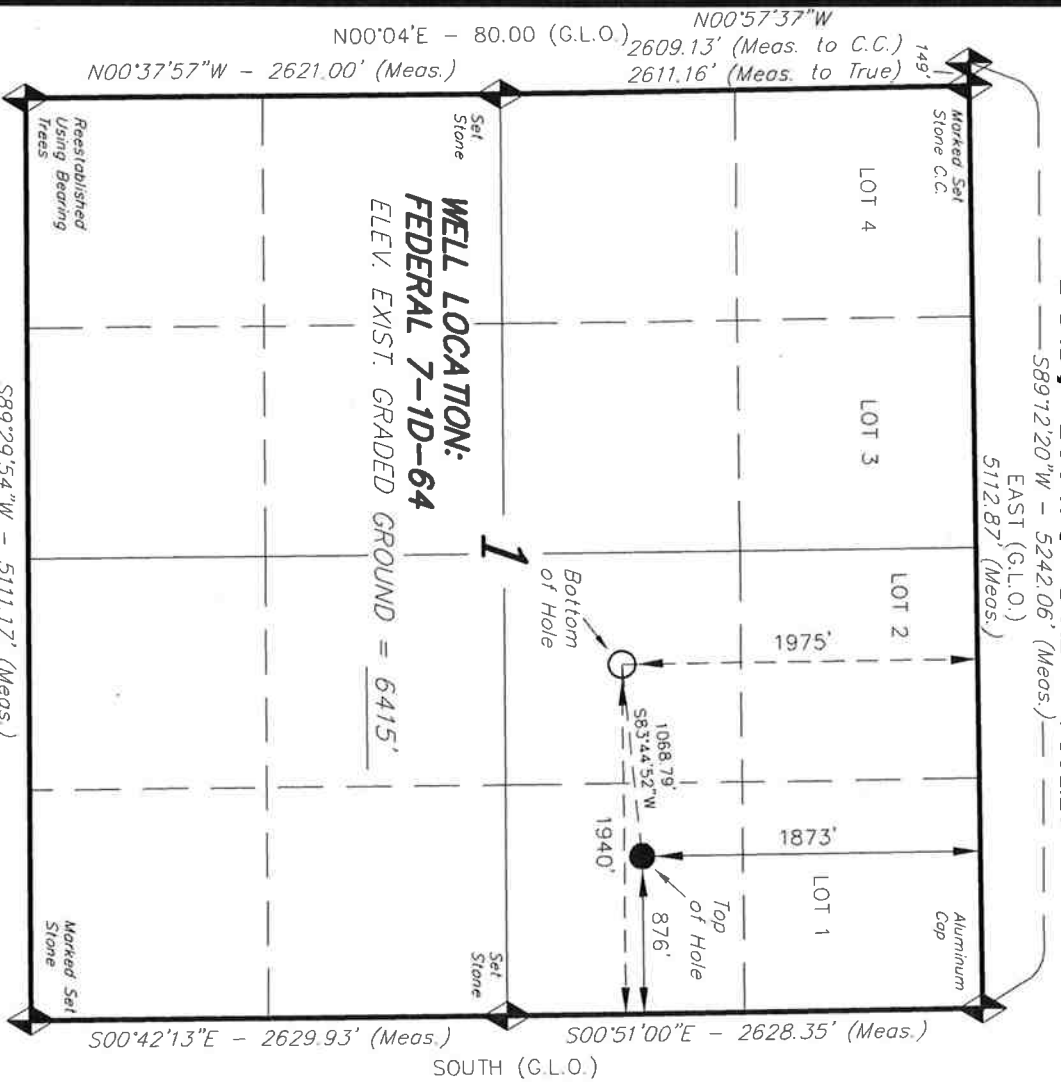
**VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES**

<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN
<input type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)	<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER
<input checked="" type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)	<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP

<b>NAME</b> Kathy K. Fieldsted	<b>TITLE</b> Sr. Regulatory & Permitting Tech.	<b>PHONE</b> 435 722-1325
<b>SIGNATURE</b>	<b>DATE</b> 05/17/2011	<b>EMAIL</b> kkf@bry.com
<b>API NUMBER ASSIGNED</b> 43013507660000	<b>APPROVAL</b>  Permit Manager	

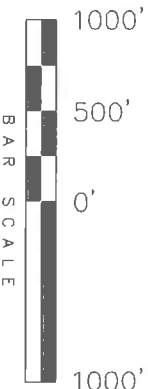
# T6S, R4W, U.S.B.&M.

589°12'20"W - 5242.06' (Meas.)  
EAST (G.L.O.)  
5112.87' (Meas.)

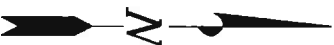


## BERRY PETROLEUM COMPANY

WELL LOCATION, FEDERAL 7-1D-64,  
LOCATED AS SHOWN IN THE SE 1/4 NE  
1/4 OF SECTION 1, T6S, R4W, U.S.B.&M.  
DUCHESENE COUNTY, UTAH.



- Note:**
1. Bearings are based on global positioning satellite observations.
  2. Footages are measured at right angles to the section lines.



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS  
PREPARED FROM FIELD NOTES OF A SURVEY  
MADE BY ME OR UNDER MY SUPERVISION AND THAT  
THE SAME ARE TRUE AND CORRECT TO THE BEST  
OF MY KNOWLEDGE AND BELIEF.

STACY W. STEWART  
REGISTERED LAND SURVEYOR  
STATE OF UTAH  
No. 26330-04  
Exp. 03-11-11

## TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078  
(435) 781-2501

DATE SURVEYED: 03-29-11  
SURVEYED BY: S.H.

DATE DRAWN: 04-13-11  
DRAWN BY: L.C.S.

REVISED: SCALE: 1" = 1000'

SECTION CORNERS LOCATED

BASIS OF ELEV. Elevations are based  
on a bench mark located in the SW  
1/4 of Section 9, T5S, R4W,  
U.S.B.&M. Elev. 6097'

<b>NAD 83 (SURFACE LOCATION)</b>
LATITUDE = 39°59'26.79" (39.990725)
LONGITUDE = 110°16'41.32" (110.278144)
<b>NAD 27 (SURFACE LOCATION)</b>
LATITUDE = 39°59'26.93" (39.990813)
LONGITUDE = 110°16'38.77" (110.277435)
<b>NAD 83 (BOTTOM HOLE LOCATION)</b>
LATITUDE = 39°59'25.79" (39.990497)
LONGITUDE = 110°16'54.98" (110.281939)
<b>NAD 27 (BOTTOM HOLE LOCATION)</b>
LATITUDE = 39°59'25.93" (39.990535)
LONGITUDE = 110°16'52.43" (110.281230)